# PLANT PROTECTION DIVISION PEST PROGRAM

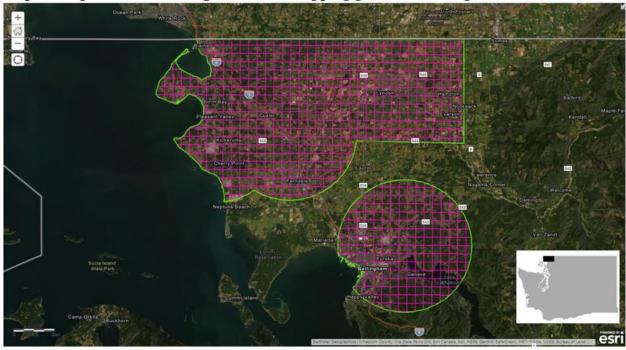
# **HORNET HERALD 22.04 – APRIL 21, 2022**

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#### 2022 WSDA TRAPPING FORECAST

WSDA will be surveying in the northwest corner of Washington again this year in Whatcom County. Over 700 bottle traps are being prepped to be hung later this year. These traps will be used to detect worker hornets as they forage. If one is detected, additional traps will be placed in the surrounding areas, potentially increasing the number of traps used throughout the season. View the map below to see the survey area. Our goal is to have at least one trap in each of the map grids.

Map 1: Proposed 2022 Asian giant hornet trapping grids in Washington State



#### VISUAL SPRING QUEEN SURVEY



In their native range, all Asian giant hornet colonies follow a specific life cycle. Now that spring is here, overwintering queens begin to emerge. They are known to feed on carbohydrates like tree sap. In late May 2020, one deceased mated queen was detected in Custer, WA. In June 2020, one deceased queen was flattened in Bellingham. Both deceased queens were reported by watchful citizens.

Therefore, WSDA is asking citizen scientists to participate in a Spring Queen Visual Survey. Keep your eyes open and a photographing device available! If you suspect you see an Asian giant hornet, report it and include a photograph if possible.

After they emerge, mated queens attempt to start a. Unmated queens will be unsuccessful in establishing a functioning nest. At this time of year, queens should

not have produced any worker hornets so the population will be small.

## WHATCOM FARM EXPO APRIL 23

WSDA will have a booth this Saturday at the free Whatcom Farm Expo in Lynden WA from 9 AM - 2 PM. Stop by to learn about the Asian giant hornet response, and how you can become a citizen scientist. Also - don't miss the presentation at 10:30! Click here to find out more event information.

#### **HUMMINGBIRD FEEDER NOTICE**

In the past WSDA has received reports of suspected Asian giant hornets visiting hummingbird feeders.

The hornets are about 1/3 to 1/2 as long as a hummingbird. If you have feeders, keep an eye out and if you suspect you see an Asian giant hornet, report it! If you are able to safely obtain a photo, include that in the report.



#### WSDA IS HIRING

WSDA is hiring Asian giant hornet trappers in Whatcom County. Come join the awesome team! <u>Click here to learn more and apply.</u>

#### **NEW DETECTIONS**

There have been no confirmed sightings of Asian giant hornets reported to WSDA in 2022.



It is still important to be on the lookout: dead or alive, AGH reports are helpful. If you think you have seen a hornet, visit WSDA's hornet webpage to report it online, via email at <a href="https://hornets@agr.wa.gov">hornets@agr.wa.gov</a>, or call 1-800-443-6684. Include a photo if you can safely obtain one.

#### **UPDATE FROM CANADA**

British Columbia has no new detections. They plan to begin trapping later this spring, and will again appeal to the public for their participation to report sightings.

### STAY CONNECTED

WSDA is dedicated to working with the public and to providing information on Asian giant hornets.

Contact hornets@agr.wa.gov if you are interested in learning more about Asian giant hornets.

- View past news releases, blogs, and Pest Program updates about Asian giant hornet.
- Join the Asian giant hornet Facebook group.
- Join the <u>Pest Program email listserv</u>.
- Follow WSDA on <u>Facebook</u>, <u>Instagram</u>, <u>YouTube</u>, and <u>Twitter</u>.